

CLAIM AMENDMENTS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Cancelled)
2. (Cancelled)
3. (Currently Amended) An extractor for the removal of cartridges from the cylinder bores of a revolver, said extractor comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, said arms forming an inner surface between adjacent arms, said inner surface substantially conforming to the profile of a bore of the cylinder; said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within a cylinder bore of the revolver, said inner surface contacts a rim of the cartridge and facilitates the removal of the cartridge from the bore;

a tubular stem having an end that is mounted to said inner portion of the extractor plate; and

~~The extractor of claim 1~~ wherein the inner surface between adjacent arms is a substantially non-continuous concave surface.

4. (Currently Amended) ~~The extractor of claim 1~~
An extractor for the removal of cartridges from cylinder bores of a revolver, said extractor comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, said arms forming an inner surface between adjacent arms, said inner surface substantially conforming to the profile of a bore of the cylinder; said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within a cylinder bore of the revolver, said inner surface contacts the rim of a cartridge and facilitates the removal of the cartridge from the bore;

a tubular stem having an end that is mounted to said inner portion of the extractor plate; and

wherein the inner surface between adjacent arms has a beveled edge which is at an angle β relative to a central axis of the cylinder of the revolver, said beveled edge contacts the cartridge at its rim such that the extractor plate does not form a portion of a cylinder bore.

5. (Original) The extractor of claim 4 wherein angle β is about 60 degrees relative to the central axis of a cylinder of the revolver.

6. (Cancelled)

7. (Currently amended) ~~The extractor of claim 6~~ An extractor for the removal of cartridges from cylinder bores of a revolver, said extractor comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, said arms forming an inner surface between adjacent arms, said inner surface substantially conforming to the profile of a bore of a cylinder; said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within a cylinder bore of the revolver, said inner surface contacts the rim of a cartridge and facilitates the removal of the cartridge from the bore;

a tubular stem having an end that is mounted to said inner portion of the extractor plate;

wherein the arms include an end portion that abuttingly contacts an inner surface of the cylinder to align the concave inner surfaces of the extractor plate with the bores of the cylinder; and

wherein the end portion of the arms is a concave surface.

8. (Currently amended) An extractor for the removal of cartridges from ~~[[the]]~~ a cylinder of a revolver, said extractor comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, said arms forming an inner surface between adjacent arms, said inner surface contacts ~~[[the]]~~ a rim of a cartridge and facilitates the removal of the cartridge from ~~[[a]]~~ bore~~[[s]]~~ of the cylinder of a revolver, the inner surface having a beveled edge, said beveled edge being spaced apart from said bore when the edge is engaged with the cartridge rim and the cartridge is within said bore in a position in which the cartridge may be discharged, said arms further including an end portion that abuttingly contacts an inner surface of the cylinder to align ~~[[the]]~~ concave inner surfaces of the extractor plate with the bores of the cylinder; and

a tubular stem having an end that is mounted to said inner portion of the extractor plate.

9. (Original) The extractor of claim 8 wherein said beveled edge is at an angle of about 60 degrees relative to a central axis of the cylinder of the revolver.

10. (Currently Amended) A firearm having a cylinder, said firearm comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, said arms forming an inner surface between adjacent

arms, said inner surface substantially conforming to the profile of a bore of the cylinder, said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within ~~[[the]]~~ a cylinder bore~~[[s]]~~ of the firearm revolver, said inner surface contacts a ~~[[the]]~~ rim of ~~[[a]]~~ the cartridge and facilitates the removal of the cartridge from the cylinder bore, said inner surface being spaced apart from said cylinder bore when the inner surface is engaged with the cartridge rim and the cartridge is within said cylinder bore in a position in which the cartridge may be discharged; and

a tubular stem having an end that is mounted to said inner portion of the extractor plate.

11. (Original) The firearm of claim 10 wherein the inner surface between adjacent arms is a substantially continuous curved concave surface.

12. (Currently Amended) ~~The firearm of claim 10~~ A firearm having a cylinder, said firearm comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, said arms forming an inner surface between adjacent arms, said inner surface substantially conforming to the profile of a bore of the cylinder, said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within the cylinder bores of the revolver, said inner surface contacts the rim of a cartridge and facilitates the removal of the cartridge from the bore;

a tubular stem having an end that is mounted to said inner portion of the extractor plate; and

wherein the inner surface between adjacent arms is a substantially discontinuous concave surface.

13. (Currently Amended) ~~The firearm of claim 10~~ A firearm having a cylinder, said firearm comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, said arms forming an inner surface between adjacent arms, said inner surface substantially conforming to the profile of a bore of the cylinder, said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within the cylinder bores of the firearm, said inner surface contacts the rim of a cartridge and facilitates the removal of the cartridge from the bore;

a tubular stem having an end that is mounted to said inner portion of the extractor plate; and

wherein the inner surface between adjacent arms has a beveled edge which is at an angle β relative to a central axis of the cylinder of the ~~firearm revolver~~, said beveled edge contacts the cartridge at its rim such that the extractor plate does not form part of the bores of the cylinder.

14. (Currently Amended) The firearm of claim 13 wherein angle β is about 60 degrees relative to the central axis of the cylinder of the ~~firearm revolver~~.

15. (Currently Amended) ~~The firearm of claim 10~~ A firearm having a cylinder, said firearm comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, said arms forming an inner surface between adjacent arms, said inner surface substantially conforming to the profile of a bore of the cylinder, said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within the cylinder bores of the revolver, said inner surface contacts the rim of a cartridge and facilitates the removal of the cartridge from the bore;

a tubular stem having an end that is mounted to said inner portion of the extractor plate; and

wherein each arm includes an end portion that abuttingly contacts an inner surface of the cylinder to align the inner surfaces of the extractor plate with the bores of the cylinder.

16. (Original) The firearm of claim 15 wherein the end portions of the arms have a concave surface.

17. (Cancelled)

18. (Currently Amended) A firearm having a cylinder, said firearm comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, each arm including an end portion that abuttingly contacts an inner surface of the cylinder to align the inner surfaces of the extractor plate with the bores of the cylinder;

said arms forming an inner surface between adjacent arms, said inner surface substantially conforming to the profile of a bore of the cylinder, said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within the cylinder bores of the revolver, said inner surface contacts the rim of a cartridge and facilitates the removal of the cartridge from the bore, said inner surface having a beveled edge which is at an approximately 60 degree angle relative to a central axis of the cylinder of the revolver, said beveled edge contacts the cartridge at its rim such that the extractor plate does not form a portion of the bores of the cylinder;

a tubular stem having an end that is mounted to said inner portion of the extractor plate; and

~~The firearm of claim 17~~ wherein the inner surface between adjacent arms is a substantially continuous curved concave surface.

19. (Currently Amended) A firearm having a cylinder, said firearm comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, each arm including an end portion that abuttingly contacts an inner surface of the cylinder to align the inner surfaces of the extractor plate with the bores of the cylinder;

said arms forming an inner surface between adjacent arms, said inner surface substantially conforming to the profile of a bore of the cylinder, said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within the cylinder bores of the revolver, said inner surface contacts the rim of a cartridge and facilitates the removal of the cartridge from the bore, said inner surface having a beveled edge which is at an approximately 60 degree angle relative to a central axis of the cylinder of the revolver, said beveled edge contacts the cartridge at its rim such that the extractor plate does not form a portion of the bores of the cylinder; and

~~The firearm of claim 17~~ wherein the inner surface between adjacent arms is a substantially discontinuous concave surface.

20. (Currently Amended) An extractor for the removal of cartridges from [[the]] cylinder bores of a revolver, said extractor comprising:

an extractor plate having a plurality of arms extending radially outward from an inner portion of the plate, said arms forming an inner surface between adjacent arms, said inner surface substantially conforming to the profile of a bore of a [[the]] cylinder; said inner surface having an arc length that is greater than one-half the circumference of a cartridge disposed within [[the]] a cylinder bore[[s]] of the revolver,

said inner surface contacts the rim of a cartridge and facilitates the removal of the cartridge from the bore, at least one of said arms having a convex end portion that abuttingly contacts an inner surface of the cylinder to align the inner surfaces of the extractor plate with the bores of the cylinder; [[and]]

a tubular stem having an end that is mounted to said inner portion of the extractor plate.; and

wherein the inner surface between adjacent arms has a beveled edge which is at an angle β relative to a central axis of the cylinder of the revolver, said beveled edge contacts the cartridge at its rim such that the extractor plate does not form a portion of the cylinder bores.